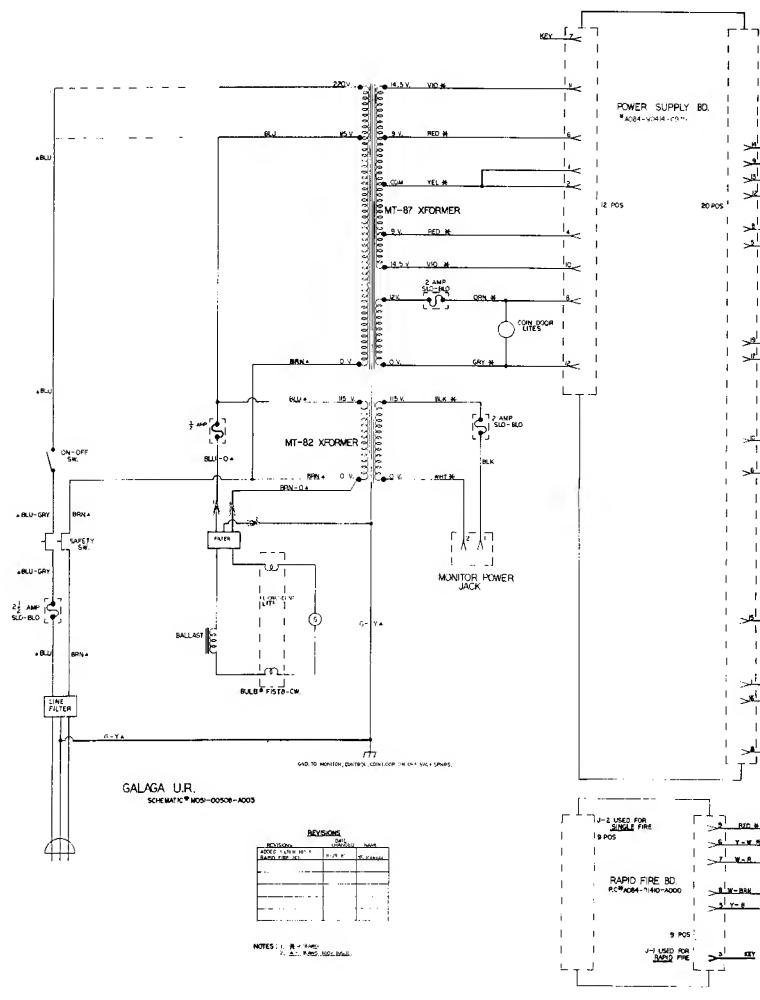
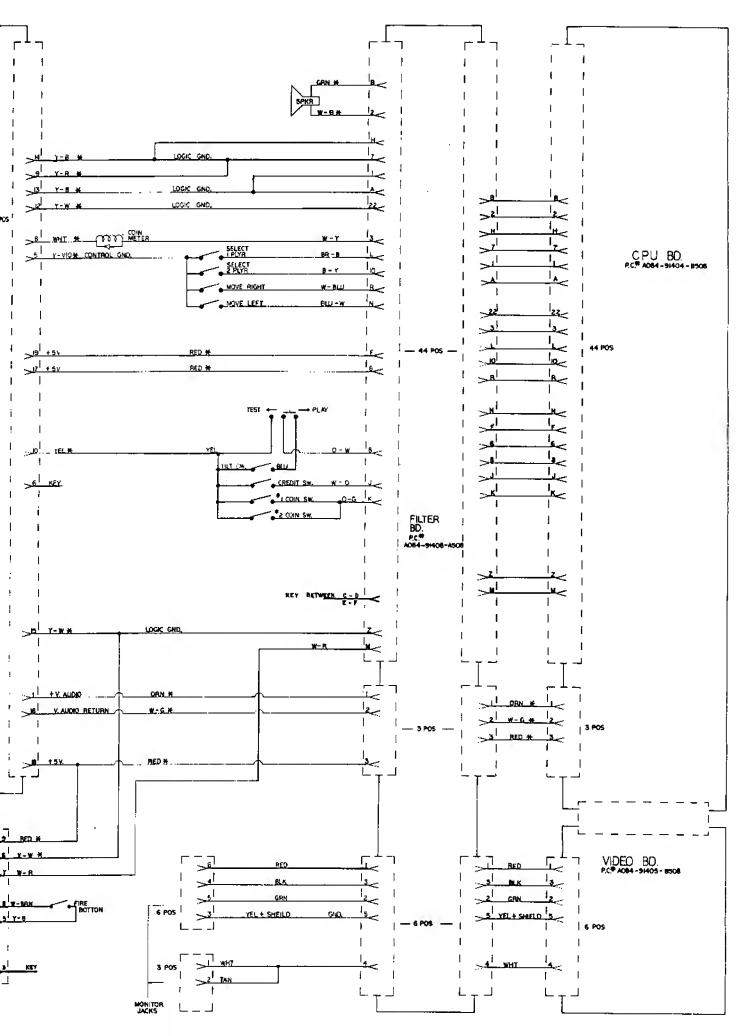
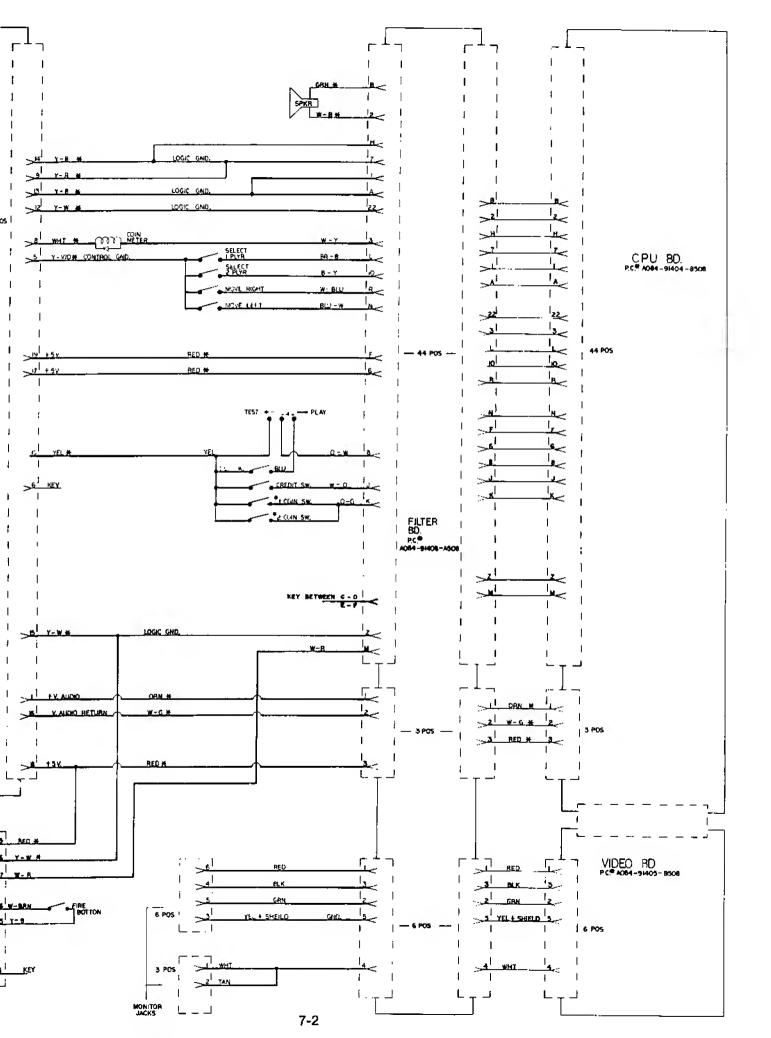
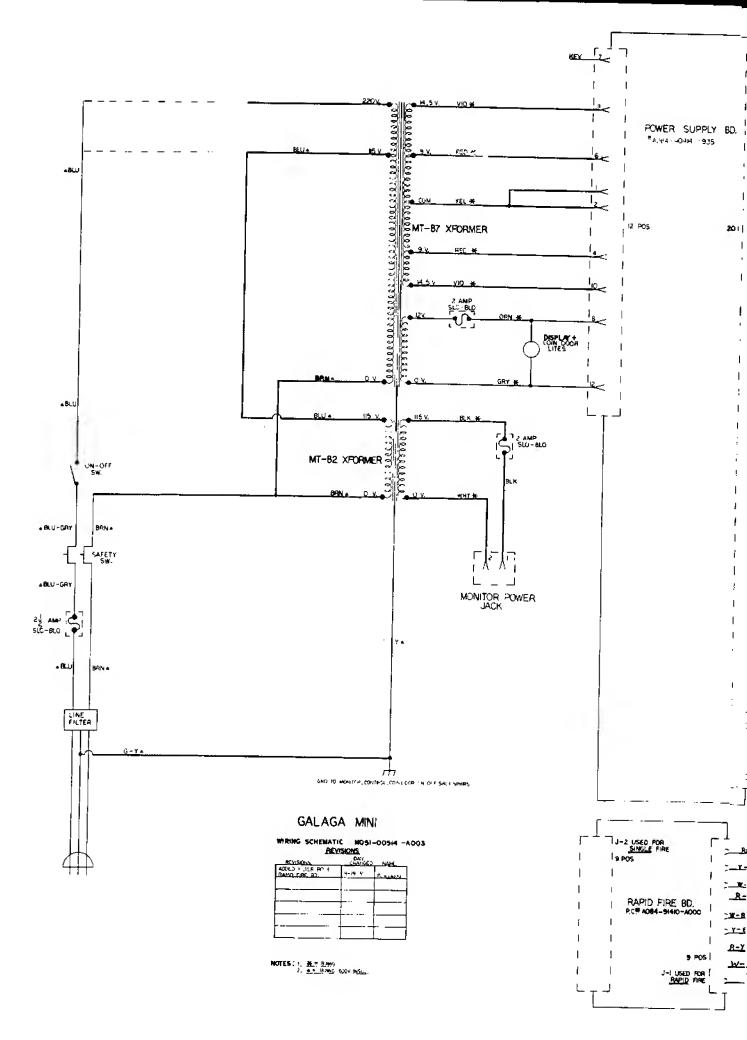
DISPL	AY	DESCRIPTION
RAM RAM RAM RAM RAM RAM RAM RAM RAM	OK OL OH 1L 1H 2L 2H 3L 3H 4L	All RAMs are good RAM located on Video PC board at position 1K is bad. RAM located on Video PC board at position 1K is bad. RAM located on Video PC board at position 1K is bad. RAM located on Video PC board at position 1K is bad. RAM located on Video PC board at position 3E is bad. RAM located on Video PC board at position 3F is bad. RAM located on Video PC board at position 3K is bad. RAM located on Video PC board at position 3L is bad. RAM located on Video PC board at position 3H is bad. RAM located on Video PC board at position 3H is bad.
ROM ROM ROM ROM ROM ROM ROM		All ROMs are good. ROM located on CPU PC board at position 3N is bad. ROM located on CPU PC board at position 3M is bad. ROM located on CPU PC board at position 3L is bad. ROM located on CPU PC board at position 3K is bad. ROM located on CPU PC board at position 3J is bad. ROM located on CPU PC board at position 3E is bad.

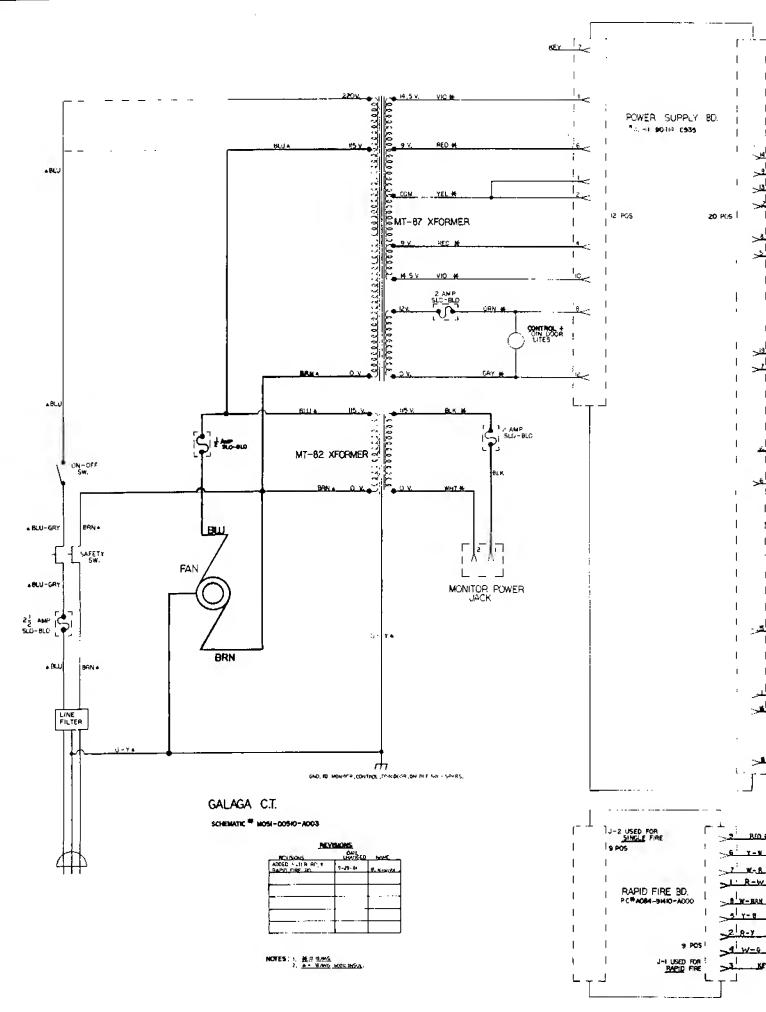
Figure 4b. Board location coordinates (Self test display)

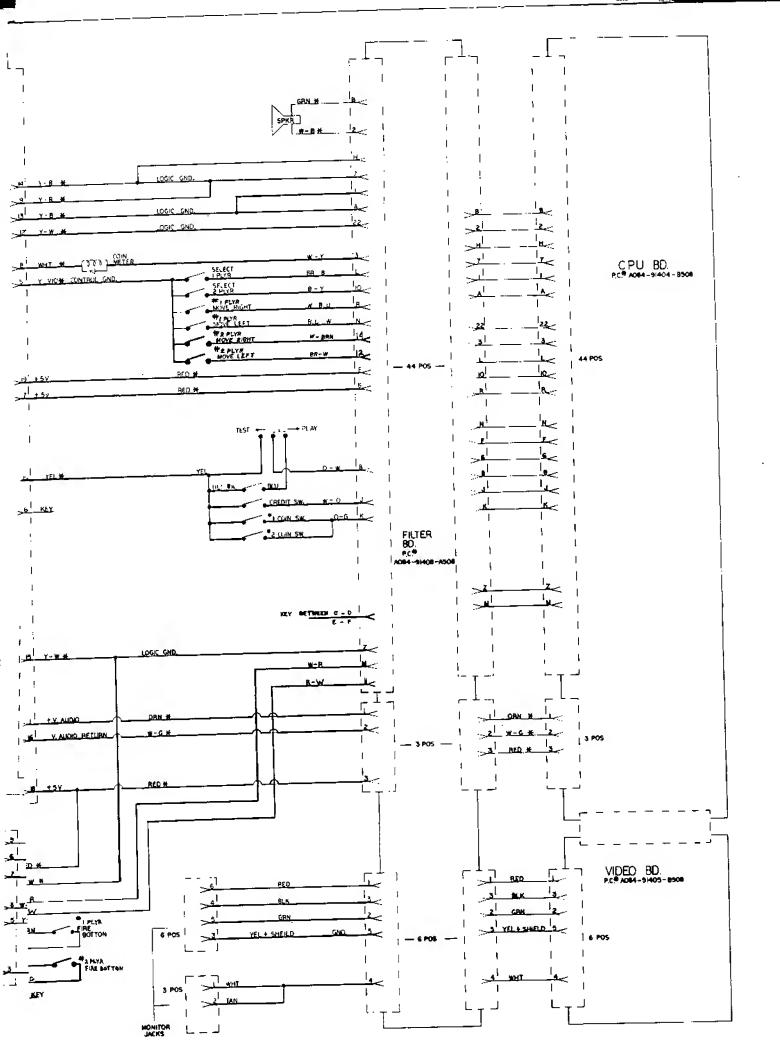




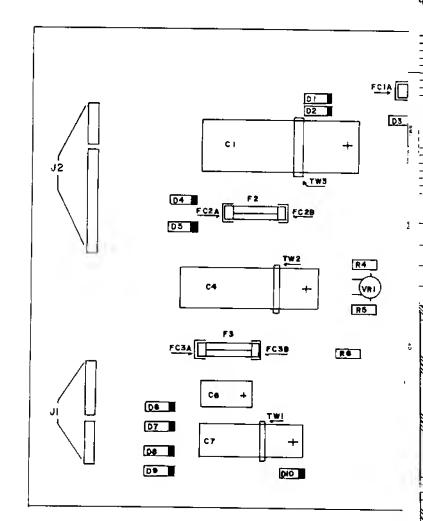




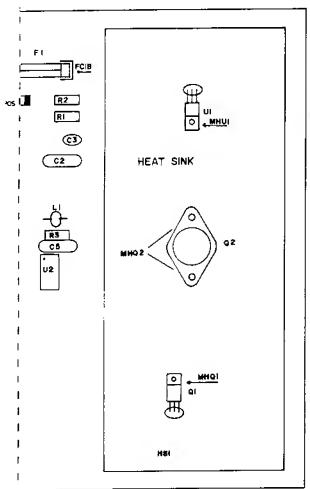






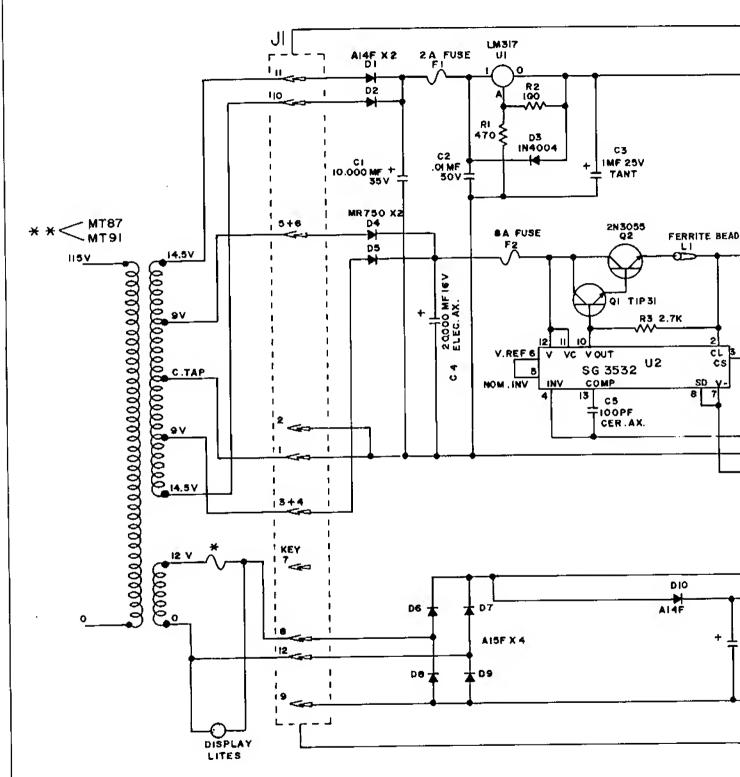


TIE WRAPS



DESCRIPTION	OTV.	DECICNATION	OAST MUMBER
DESCRIPTION 100 PF 50V AX.CER01MF " " " 1MF 25V TANT. 470MF " AX.ELEC. 4700MF " AX.ELEC. 20000 16V MF " "	QTY 1 1 1 1 1 1 1	DESIGNATION C5 C2 C3 C6 C7 C1 C4	PART NUMBER 0171-043H6-JXVX 0171-097H2-JXXX 0935-00814-40100 0175-271EX-EXXX 0175-314EX-EXBX 0175-322GX-EXBX 0935-00814-0800
10 OHM 1/4w 5% CBN 100 " " " 470 " " " " 510 " " " " 560 " - " "	? ! 1 5 1	R6 R2 R1 R5 R4 R3	0062-05183-1XXX 0062-11083-1XXX 0062-15683-1XXX 0062-15983-1XXX 0062-16983-1XXX 0062-16983-1XXX
100 " " CBN FLM 1N4004 A14F A15F MR750	7 1 3 4 2	VR1 D3 D1,D2,D10 D6-D3 D4,D5	0063-025AX-1DEX 0508-00801-0200 0064-168XX-XXGX 0064-169XX-XXGX 0064-303XX-XXJX
TIP31 2N3055 3532 LM317	1 1 1	Q 1 Q 2 U 2 U 1	0065-485XX-XXX 0935-00800-0000 0066-044BX-XXXX 0935-00804-3600
FERROXCUBE BEAD HEAT SINK	1 1	L1 H51	0017-00009-0225 0068-045XX-ABDX
FUSE 2A FUSE 6A FUSE 8A	1 1 1	F 1 F 3 F 2	0017-00003-0005 0017-00003-0008 0017-00003-0184
FUSECLIP	6	FC1A,FC1B,FC2A, FC2B,FC3A,FC3B	0017-00003-0214
KK 156 (RA) (5) KK 156 (RA) (6) KK 156 (RA) (13)	2 1 1	J1,J2 J1 J2	3000-16387-0500 3000-16387-0600 3000-16387-1300
SCREW 4-40x10 WSH 4 120250-018 HEXNUT 4-40 SHOULDER WSH THERMAL COMPOUND TO-220,INSULATOR TO-3 INSULATOR TIE WRAPS	4 4 4 AS REQ. 2 1 3	MHU1,MHQ1,MHQ2 MHU1,MHQ1 MHQ2 TW1-TW3	0017-00101-0727 0017-00104-0071 0017-00103-0002 0017-00042-0109 0017-00009-0204 0017-00003-0205 0017-00042-0108 0017-00042-0105

DIM TOLERANCES	1 cfut 1			1 - +	
UNLESS OFMERWISE SPEC	nstinate (a	ALAGA	- /J/ MIDWAY MFG. CO.		
CONCENTRICITY 119 002	THE M	" 10 10 BI FUIT	FRANKLIN PR. IL STED A BALLYCO		
PACTIONAL T 184	MECONICE IN			-	REVISIONS
FCIMAL : 005			POWER SUPPLY	PART NO	
1QL€ DIA + 1902 000		INISH	I CUWER SUFFLI		96.4.1.4 6.9.3.



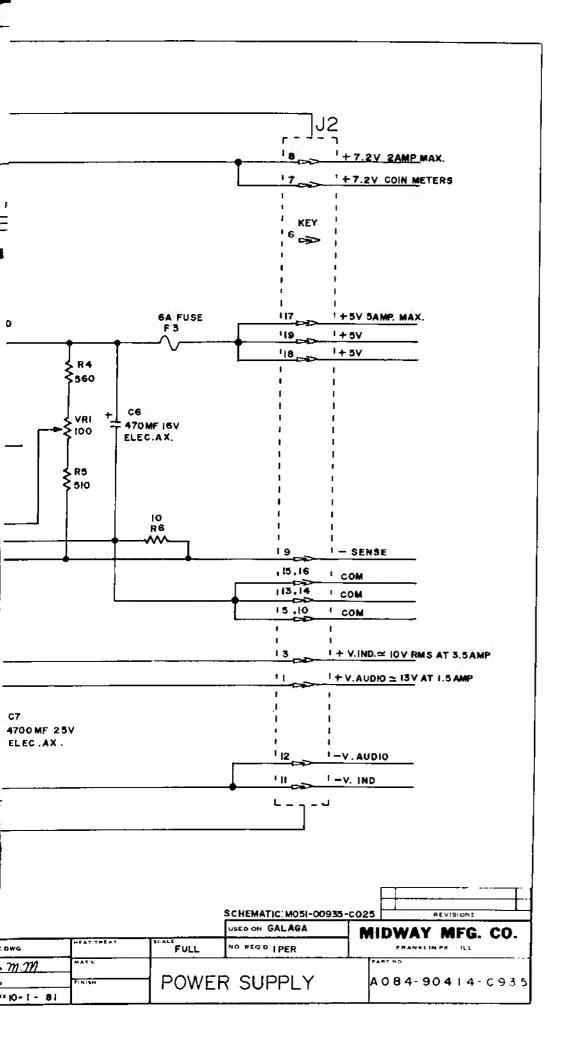
NOTES:

* 2AMP FUSE W/O DISPLAY LITES

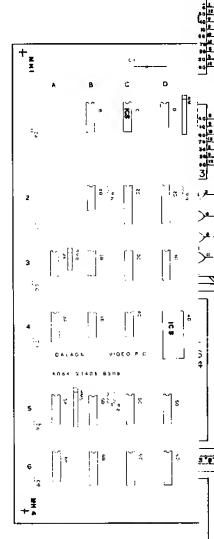
** MT87 FOR UR.

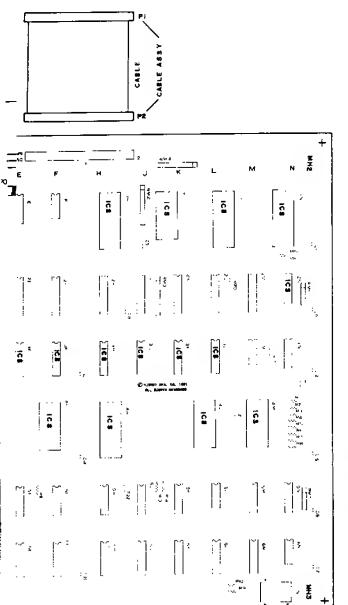
MT9I FOR C.T.

DO NOT SCALI



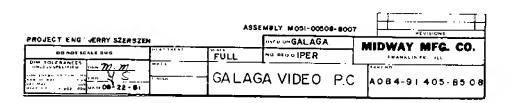
	DESIGNATION	LIST	
DESIGNATION	DESCRIPTION	DESIGNATION	DESCRIPTION
C1 .	470 MF 16V AX ELEC.	10 50,50,5E,5F,8M,8J	74L3161 74L3269 74L320
¢3	220 PF 50UV -5% MICA.	" 5L " 5M	74L8267
Ç4 - C21	IMF BOV CER.	* 5N	66-5 PROM (32 X B)
		* 6A	74L8360
		• •4	"VIDEO RAMKIT" - "OPTION I"
RI	ZZO OHM 1/4W B% CRBN.	6C,6D,6E.5F	"VIDEO RAM KIT" - "OPTION 2" "VIDEO RAM KIT" - "OPTION I "
M2	470	_ 6Н	"VIDEO RAM KIT" - "OPTION!" "VIDEO RAM KIT" - "OPTION R"
RB	470	6J, 6K, 6L, 6M	
R4 R5	IK " " "	" 6N	741986
7 P	220		
R7	470	(65.16	18-PH IC SOCKET
RB.RS	IK " " "	<u>" i∺</u>	28-PIN "
RID	100 "	" IK	24-PIN " " " " " " " " " " " " " " " " " " "
MH-H14	470	" (L.IN " 2N	16 - PM
RI5.RI6	IK .	" 3E,3F,3H,3J,3K,3L	IO - PIN " "
RI7	330 IK	" 4D.4F	24-PIN "
M#- R22	18	" 4H	28-PIN " "
		" 4L,4M	24·PM
PIGGI - ROS 4	2.2K OHM 6-UNIT 9-PIN SIP	* BN	16 - PIN " "
RMS	IK OHM 4-UNIY 5-PIN SIP		
PANS - PIM B	IK ONE 4-ONLY 3-FIN SIL		
		41	CONN - R.A. HEADER 50 - PIN
		J2	CONN- PCB HEADER 6-PIN
IC IA	74L9153 gg-3 PROM (258 X4)	MHI-MH4	DUAL LKG PCB SPACER AGED-91405-8508
i ic	74L908	PGD	MOSO- 81409- 8504
" ID " IE	74L3I30		
• IF	741832	CABLE ASSY	AS BELOW
• le	O4XX CUSTOM IC	P1, F2	PLUG - SOCKET CONNECTOR SO- PIN
* (K	STATIC RAM (ZKXB)	CABLE	RIGOON CABLE- 33FT 50-CONNECTOR
<u>.</u> IL	OOXX CUSTOM 1C		28 GA STRND. RND. CONDUCTOR
. H	97XX "		
20	74L520 74L8273		
_ 5C	7418377		
* 2E	7418273		
* 2F.2H,2J,2K	74L\$245		
* 2L	74L3273		
* 2M	7418377		
_ 2N	GG -4 PHOM(256×4)		
JA.	74L820 74L986		
38 30.30	74L82#3		
" 3E,3F,3H,3J,3K,3L	214-2 RAM(IKX4)		
* 3M	74L800		
* 3N	74L3 366		
	74L8I57		
48,40	74L896		
40	49-L EPROM (4096X8)		
" 4F " 4H	DEXX CUSTOM IC		
• 4L	GG-J EPROM(4096×#)		
" 4M	DBXX CUSTOM IC		
* SA	74L\$365		
* 5B	74L\$298		

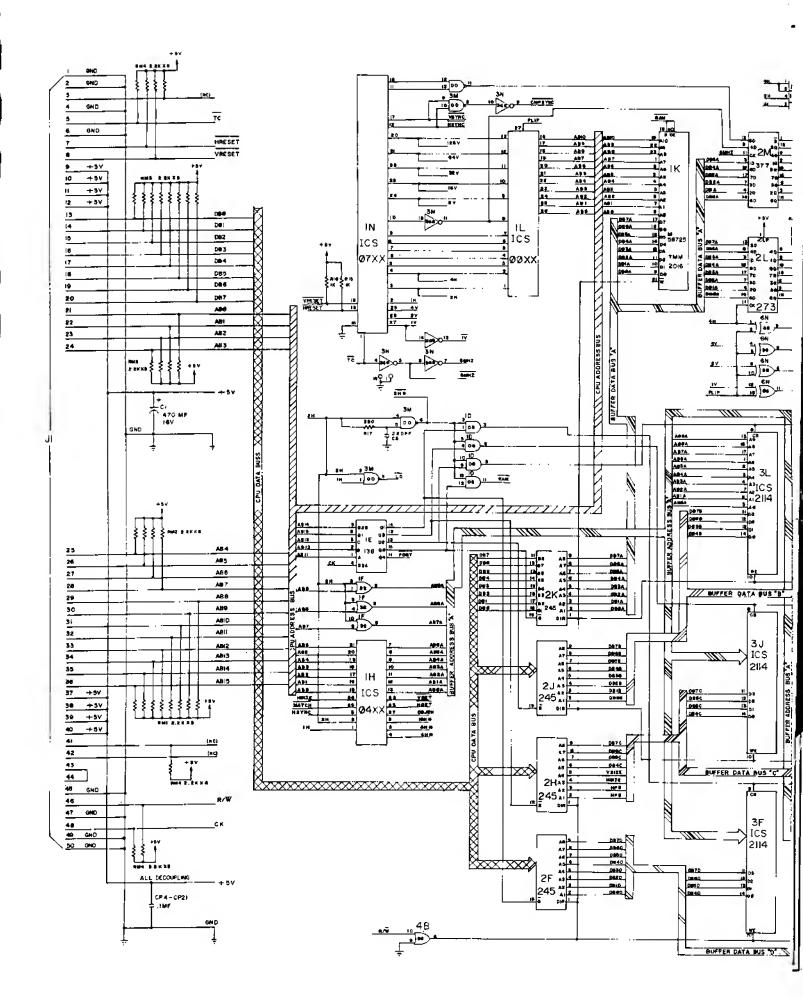


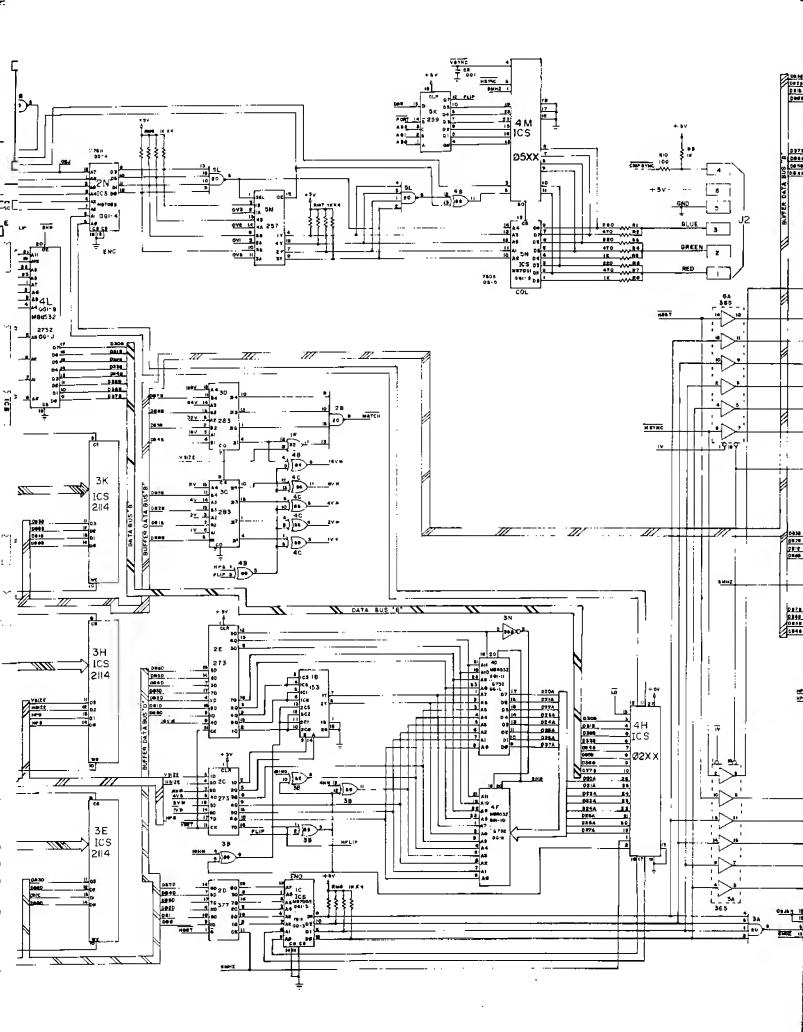


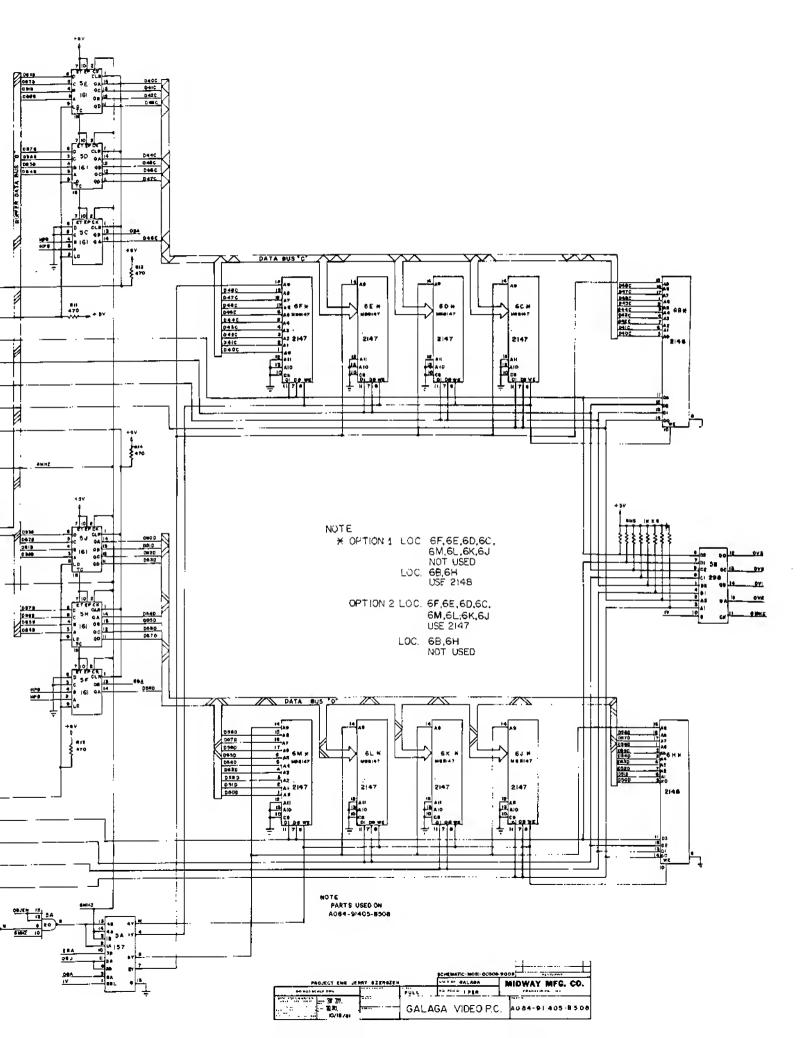
CROSS REFERENCE LIST

DESCRIPTION	QUANTITY	DESIGNATION	PART •
	1		
220 PF 500V 45% MICA CAP OOI MF 50V CER CAP	1	C2 C3	0508-00609-0100
.I MF	16	64-62	0506-00600-0200
470MF ISV AX. ELEC	ï	GI GE	0508-00800-0400
100 OHM 1/4W 5% CRBN. RES.		RIO	0062-11085-1XXX
220	3	RI. RS. RB	0062-13363-1XXX
330 " " " " "	ĭ	Rt7	0062-14483-IXXX
470 " " " "	7	RZ.R4.R7.RH-R14	0062-15683-IXXX
ik .	10	R5.R8.R9.R15.RIG.	0062-17885-IXXX
		RIB-P22	
IK SIP (4-UNIT) 5- PIN	3	RMS- RMS	0808-00804-0100
IK BIP (0-UNIT) 9-PIN	1	RM5	0504-00804-0200
2.2K	4	RMI - P M4	0508-00604-0300
OOXX CUSTOM IC		ICIL IC4H	0066-0016X-XAPX
04xX " "	i	ICTH	0068-002CX-XAPX 0066-003CX-XAPX
OBXX "	, i	IC4M	0086-004CX-XAPX
07XX " "	í	ICIM	0066-008CX-XAPX
2114-2 ST.RAM 200 NS.(1024X4)	6	IC 3E, 3F, 3H, 5J, 3K, 3L	0508-00803-0300
74L800	i	IC 3M	DB08 - 00803- 0400
74L80#	1	ICID	0508-00803-0500
74L 8 20	3	IC28, 3A, 5L	0506-00803-0600
74L832	1	ICIF	0608-00003-0700
741386	4	K38,49,40,6N	0508-00603-0800
7415138	1	ICIE	0508-00003-0900
74L\$155	!	ICI S	0508 - 00803 - 1000
74L8I57	1	IC4A	0508-00603-1100
7418181		1050,50,5E,5F,6H,6J	0508-00803-1200
74L\$245 74L\$267	4	IC2F, 2H, 2J, 2K IC 5 M	0508-00803-1300
74L3259	i	IC5K	0508-00803-1400 0508-00803-1500
7418273	3	IC2C.2E.2L	0508-00803-1500
74 L52 83	ž	IC 3C, 30	0508-00803-1700
7418298	ī	10 50	0508-00803-1800
7418365	2	IC SA . SA	0508-00803-1800
7418366	1	IC 3N	0508-00803-2000
74L8377	2	IC20, 2M	0508-00803-2100
G6-3 PROM (256X4)	1	ICIC	0508-00803-2900
94-4	!	IC SN	0508-00803-3000
99-5 PROM (32×8)	!	ICSN	0508-00803-3100
99-J EPROM(4096 XB)	!	IC4L	0508-00803-2600
GG-K " "		IC4F IC4D	0508-00803-2700
STATE RAM (2KXB)	<u> </u>	IC IK	0508-00803-2800 0508-00803-2500
" VIDEO RAM KIT "	i	MAIN PHATOM	0508-00803-4000
# OPTIONI"	i	SUB PHATOM	NOT RELEASED
- 2148 RAM (IKX4)	2	IC 68,5H	(IN ABOVE NUMBER)
# DPTION 2"	- (SUB PHATOM	0508-00003-2200
- 2147 RAM (4KX1)	•	IC BC. CO. BE. SF.	(IN ABOVE NUMBER)
HOTE: ABBEMBLY TO INCLUD		IC 64 (6K) 8Ľ,6M TION I" <u>OR</u> "OFTION2"	
AS PER LATEST RELEASED			
6- PIN IC SOCKET	8	1C3 K, 2N, 5N	0508-00804-0700
I#-PIN	6	ICS SE, SF, SH, SJ, SK, SL	0508-00804-0600
24-PIN " " 28-PIN " "	5 4	ICSIK,40,4F,4L,4M ICSIH, (L, IN, 4H	0508-00804-0500
	N)		
CONNECTOR - R.A. HEADER 50-PI		JI .a	0308-00804-0800
CONNECTOR - PCB HEADER 5 - PIN MOUNTING HARDWARE -	1	J2	0017-00021-0424
DUAL LKG. PCB SPACER	4	NHI-NH4	007-00040-0055
DUAL LEG. PCB SPACER	7	MAI-MH4 "GALAGA" VIDEO P.C S	0017-00042-0253
,	i	CABLE ASSY	A080-91405-8506
CABLE ASSEMBLY 50 - PIN	•	LASEL MOST	A508-00027-0000
PLUG - SOCKET CONNECTOR	2	P1, P2	0508-00804-0900
PEGG - SOCKET COMMECTOR	_		
PEGG-SUCKETCONNECTON RIBBON CABLE33 FT 50-CONDUCTOR 28GA	1	CABLE	0017-00033-0346









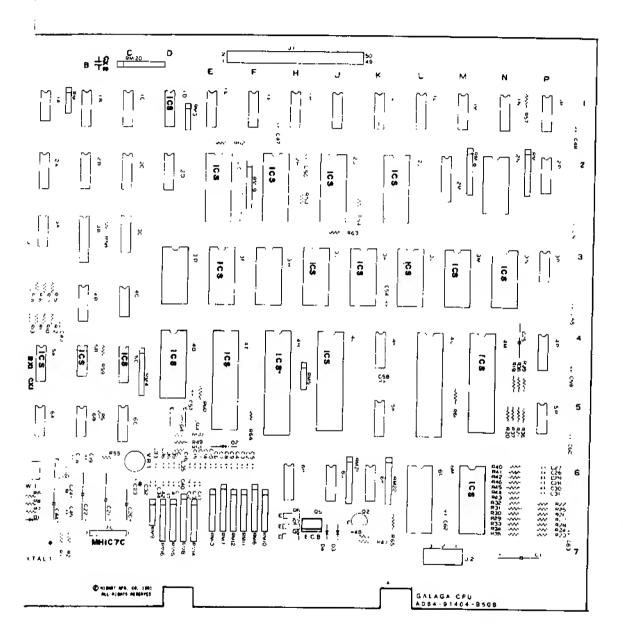
DESIGNATION LIST

ESIGNATION	DESCRIPTION	DESIGNATION	DESCRIPTION
CI	470 MF 16V AX. ELEC	RMI-RM3	IK OHM 4-UNIT 5-PIN SIP
C2-CI7	OIMF 50V CER	RM 4	IK OHM 8-UNIT 9-PIN SIP
CIO	JMF " "	RM5	IK OHM 4-UNIT 5-PIN 8IP
CIS	OIMF " "	RM6,RM7	IK OHM &- UNIT 9-PIN SIP
C20	22 MF 35V-AX. ELEC	RM 8	NOT USED
C21	220 MF 16V AX.ELEC	RM9	IK OHM 4-UNIT 5-PIN SIP
C22	100 MF " "	RMIO - HMIS	2.2 K OHM 4-UNIT 8-PIN SIP
C23,C24	.15 MF 25V 10% RD.TANT	RMI4,RMI5	NOT USED
C28	IOMF ISV AX. ELEC	RMIS	220 OHM 4-UNIT 8-PIN SIP
C24-C29	OIMF 100V IO% MYLAR	RM17 - RM20	2.2K OHM 8-UNIT 9-PIN SIP
C80-C42	NOT USED	RM21, RM22	4.7K OHM 8-UNIT 9-PIN SIP
C43	.0022 MF 50V 10% CER		
C44	IOMF IGY AX. ELEC	VR 1	IK OHM I/4W CREN. POT UP
C45	HOOPE SOV CER		WO KNOB ALPS "HIOSIA- IK OHI
C46 - C63	IMF SOV CER		
		DI	IN9148
RI,R2	330 OHM 1/4w 5% CRBN	D2-D4	NOT USED -
N3,R4	NOT USED	01	20113014
R 5	100 OHM 1/4 5% CRBN	Q1	2N339IA
R6	IK " " "	02	2N4 403
R7.R0	IOK	93,94	NOT USED -
RS	NOTUSED	Q5	TIP NO
RIO	IOK OHM 1/4 5% CRBN	Q6 - Q8	NOT USED
RII	25K		
RIZ	47K	IC IA	7413107
RI3	100K	18	7415283
RI4	NOT USED -	* IC	74L5174
R(5	470 ORM 1/4 w 5% CRBN	" ID	GG-1 PROM (256 X 4)
Rt C	IK	" IE, IF, IH, IJ, IK, IC.	74L\$367
#I7	2.2K " " " "	" IM, IN	74LS367
RIG	4.7K " " " "	" 19	74LSI38
RIB	IOK " " " "	" 2A,28	7469
R20	3.3K " " " "	" 2C	7415157
#21-#2#	NOT USED	* 20	74LSI56
同主 9	4.7K OHM 1/4w 5% CRBN	" 2E,2H,2J	OBXX CUSTOM IC
R 30	IOK " " " "	" 2L	OSXX " "
RBI	22K " " " "	" 2M,2N	NOT USED
R32, R33	47K " " " "	* 2P	74L3(36
R34	IOK " " "	" 3A	4066 CMOS
R35	150K " " " "	" 3B	7413273
A36	33K " " " "	" 3C	7415259
R37	IOK " " "	* 3D	NOT USED
R30	3.3K " " " "	" BE	GG-G EPROM (4KXB)
R39	2.2K " " " "	" 3H	NOT USED
R40	470K " " " "	" 3J	GG-E EPROM (4KX8)
R41	22K" """	" 3K	GG-D " "
R42	150K " " " "	" 3L	66-D
R43	4.7K " " " "	" 3M	GG-9 " "
R44	IOK " " " "	* 3N	GG-A " "
R45	22K " " " "	* 3P	74L832
R46	47K " " " "	48	7415139
R47,R48	470 " " " "	" 4c	741532
R49 . R 50	NOT USED -	" 4D	OTXX CUSTOM IC
R51	IOK OHM 1/4 # 5% CRBN	40 " 4E	
R52 - R54	IK	·-	280 MICROPROCESSOR 2.5 MH
R55	NOT USED	" 4H	SIXX CUSTOM IC
R56 - R63	IK OHM 1/4W 5% CRBN	_ 4J	ZãO MICROPROCESSOR 2.5MHZ
R64.R65	4.7K	4K	74L915I
		_ 4L	NOT USED
CXI CX2	33PF 50V CER 100PF "	" 4M	ZBOA MICROPROCESSOR 4.0 M

DESIGNATION LIST

ion_	DESIGNATION	DESCRIPTION	DESIGNATION	DESCRIPTION
AX, ELEC	RMI - RM3	IK OHM 4-UNIT 5-PIN SIP	IC 4P	74LSt39
CER	RM4	IK OHM 8-UNIT 9-PIN SIP		74L\$368
•	RM5	IK OHM 4-UNIT 6-PIN SIP	" 5 6	74L8107
•	RM6.RM7	IK OHM 8-UMT 9-PIN SIP	" 5C	GG-2 PROM (256X4)
AX. ELEC	RM S	NOT USED	" 5K	74L\$I5(
V AX.ELEC	RM9	IK OHM 4-UNIT 5-PIN SIP	* 5P	LM324
	RMIO - KMI3	2.2K OHM 4-UNIT 6-PIN SIP	" 6A	74L5393
VIOS ROTANT	RMI4.RMI5	NOT USED	" 6B	74128
AX, ELEC	RMIS	220 OHM 4-UNIT 6-PIN SIP	* 6¢	7413139
VION MYLAR	RM17 - RM20	2.2K OHM 8-UNIT 9-PIN 51P	" 6H	NOT USED
	RM21, RM22	4.7K OHM 8-UNIT 9-PIN SIP	" &L	"
DY 10% CER			" GM	54XX CUSTOM IC
X. ELEC	VR I	IK OHM I/4 w CRBN.PDT UP WO KNOB ALPS "HIO5IA - IK OHM	" 7C	MB 3730
CER		WO KNOB KEFS HOUSE, IN OTHE		
¥ 2···	DI	1N9(4B	ICS ID	I6-PIN IC SOCKET
/4×5% CRBN	D2-D4	NOT USED	" 2E, 2H, 2J, 2L	20-PIN "
			3E,3J,3K,3L,3M,3N	24-PIN " "
/4 5% CRBN	Ø١	2N339IA	" BA	IS -PIN " "
E STORY	02	2N4403	* 50	14-PIN " "
	Q3,Q4	NOT USED	" SC	16 -PIN " "
	0.5	TIP IIO	" 4D	28-PIN "
/4w 5% CRBN	96-98	NOT USED	" 4E	40-PIN " "
e H K			" 4H	42-PIN " "
		741.0107	" 4J,4M	40-PIN "
	IC IA " ib	74L3107 74L3283	* 6M	28-PIN " "
	* iC	7413174		
/4m5% CRBN		GG-1 PROM (256 X4)	V-211	10 470 MIZ ADVOTA
	" ID	74L\$367	XTALI Swi	(8.432 MHZ CRYSTAL
W A *	" IE. IF, IH, IJ, IK,IL.	74L3387	DIP SW 6J.6K	AKC-8 P.B SW(TCH 8-POS DIP SWITCH
	"IM,IN"	74L5367	DIF 34 00,0K	6- POS UIP SWITCH
	and the second s	7469	JI	CONN R.A. HEADER 50-PIN
	" 2 A,2Ð " 2¢	74L3157	75	CONN PCB HEADER 3-PIN
,	" 20	741.3158	V.	COMM FOR HEADEN 3-FIM
MAN BY CREN	" 2E,2H,2J	OBXX CUSTOM IC	MH1C7C	MOUNTING HARDWARE
4.4	" 2L	OSXX " "		
	" 2M.2N	NOT USED		2) 4-40 HEX NUT 2) 4-40 X8 SLT, PAN M.S
- K -	" 26	7415/50		2) WSH. 4 .125250052 FLT. ST
	" 3A	4066 CMOS		2) WSH, 4 .120250018 EXT, ST
	" 3B	7418273	· ·	EF WON, 4 THEO TEMO TOTAL EXT. BF
K	* 3C	74LS259		
	* 3D	NOT USED	A080-91404-C508	GALAGA "CPU P.C.B"
	" 3E	GG-G EPROM (4KX8)		
# # h	* 3H	NOT USED		
	" 3J	GG-E EPROM (4KX8)		
	" 3K	GG-D " "		
m # #	" 3L	GG-C " "		
	" 3M	9G-B " "		
	* 3N	GG-A "		
6	" 3P	74L\$32		
	* 40	74LS139		
	" 4C	74L332		
	" 4D	OTXX CUSTOM IC		
/4 # 5% CRBN	" 4E	ZBO MICROPROCESSOR 2.5 MHZ		
	" 4H	SIXX CUSTOM IC		
	" 4 3	ZBO MICROPROCESSOR 2.5MHZ		
74W 5% CRBN	" 4K	74LSI5I		
THE STA CHOM	4 K	1459101		
THE DESCRIPTION	" 4L	NOT USED		

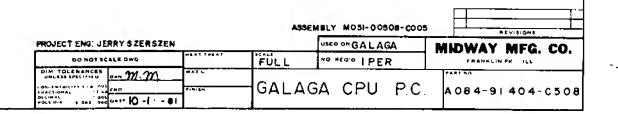
/4 5% CRBN

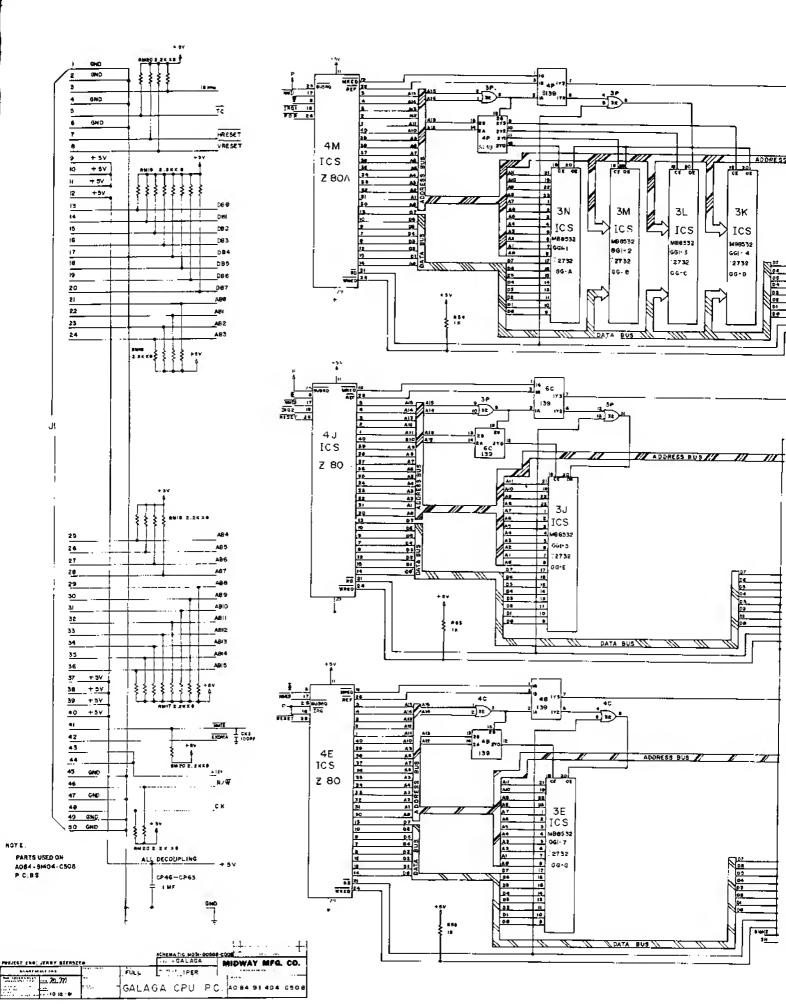


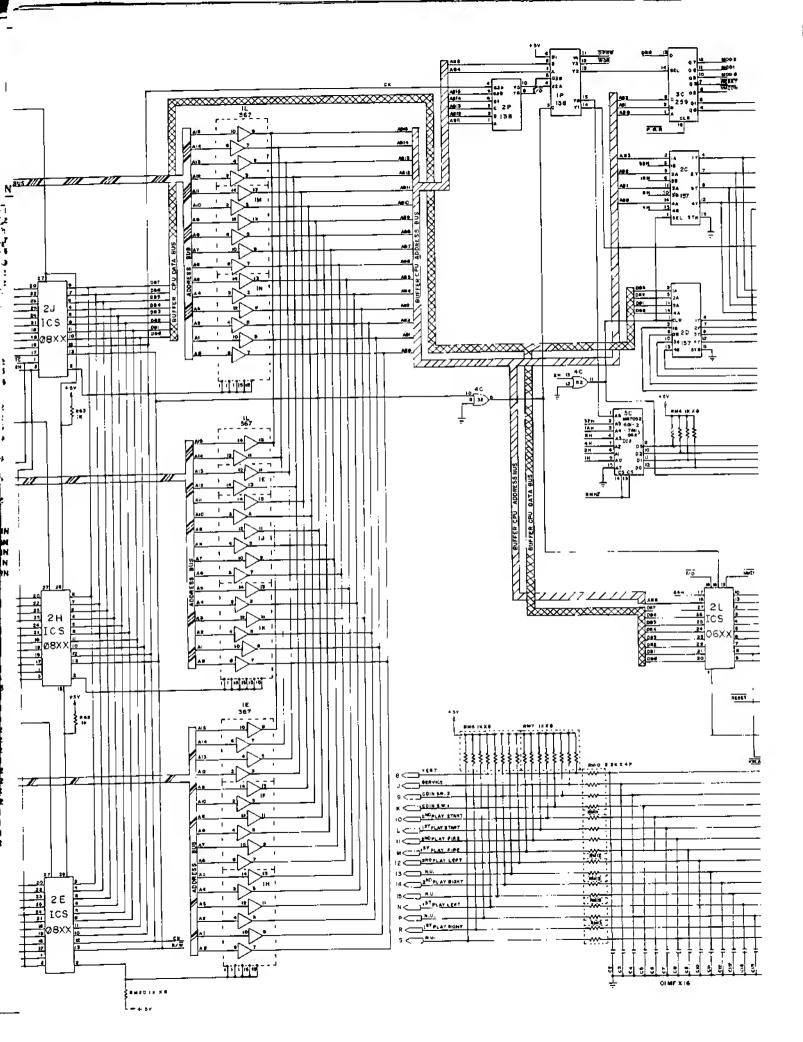
DES	CRIP	TION	1	_	QUA _o
33PF	50V	CER			
IUUF					
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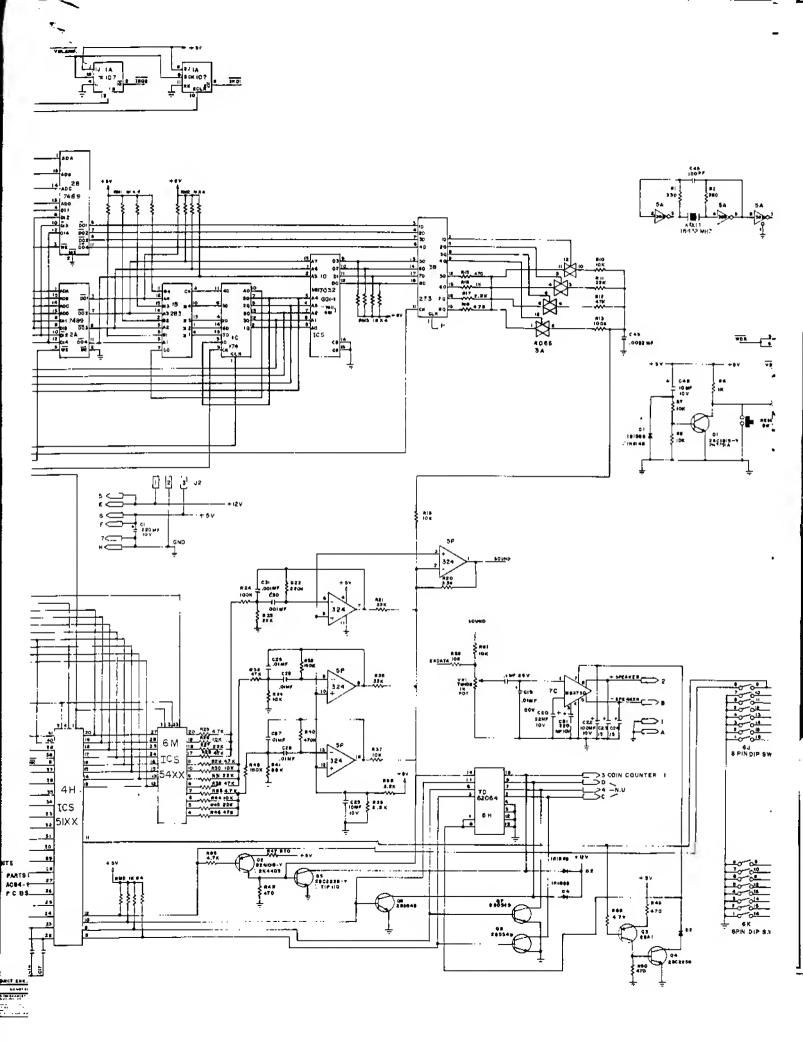
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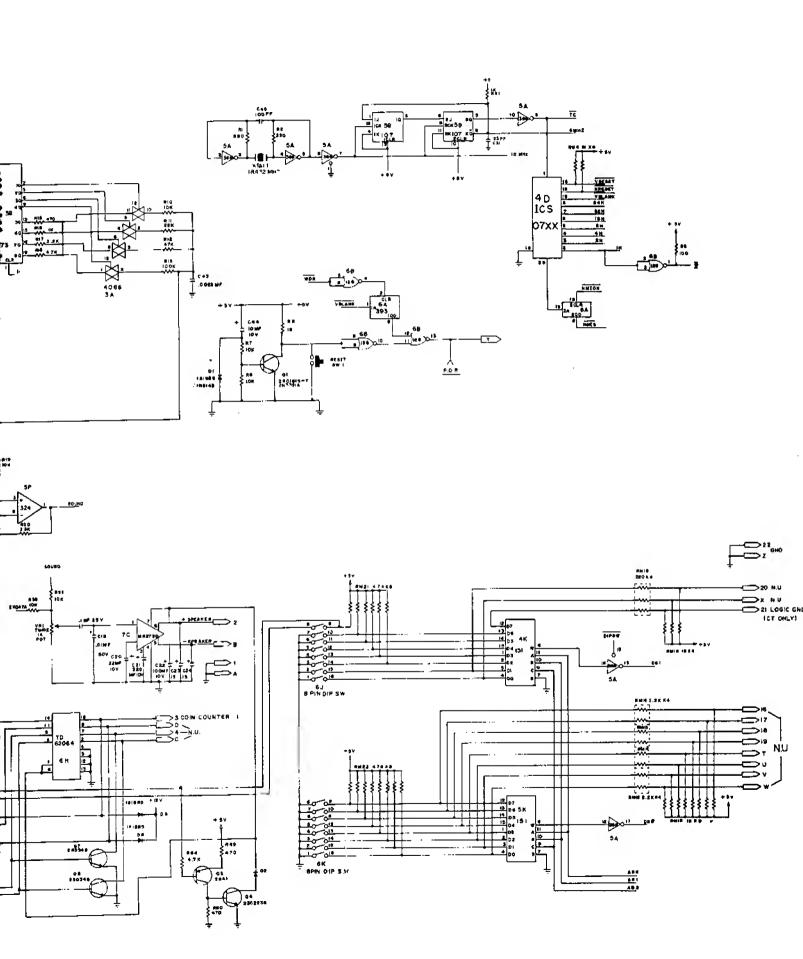
C _NT	ΊΤΥ	DESIGNATION	PART •	DESCRIPTION	QUANTITY	DESIGNATION	PART =
		CXI ¥	0508-00800-2000	74L\$273	!	IC39	0508-00803-1600
ιÇ		C48, CX2 N H	0508-00800-0500	74L3283	1	ICIB	0508-00803-1700
:		¢43	0508-00800-0600	74L8367		ICIE, IF, IH, IJ, IK, IL	0508-00803-4800
7		C2-C17, C19	0506-00800-0600			iM, IN	0000 00000 0000
.		C26-C29	0506-00800-0700	74L8368	į.	IC SA	0508-00503-2000
3		¢18, ¢46-¢63	0508-00600-0900	74LS393		IC6A	0608-00803-4900
1		C23,C24	0506-00600-1000	GG-1 PROM (256X4)	!	ICID	0508-00803-3800
' :		C25, C44	0508-00800-1100	96-2 96-A EPROM 2732		ICSC ICSN	0506-00803√3900 0506-00603-3200
		CSO	0508-00800-1200 0508-00800-1500	GG-8	i	I C 3M	0508-00803-3300
		C 2 2		GG-C " "	i	IC 3L	0506-00603-3400
		Ç 21	0508 -00800-1400 0508-00800-1500	96-0 " "	i	IC3K	0508-00803-3500
		¢I	0308-00400-1300	66-E " "	i	1030	0508-00803-3600
1				6G-G "	i	IC3E	0508-00803-3700
		R5	0062-11083 - IXXX	LM324	1	IC5P	0508-00803-5400
ļ,		RI,R2	0062-14483-1XXX	M83730	i	1070	0066-186XX-XX4X
اذ		RI5 , R 47, R48	0062-15683-1XXX	Z-80 (2.5 MHZ)	2	IC4E AJ	0508-00603-5000
+		R6,R16,R52-R54 R56-R63,RX1 ###	0062-17983-1XXX	Z-80A (4.0MHZ)	4	IC4M	0508-00803-5200
].		RI7.R39	0062-19583-1XXX	(4-PIN IC SOCKET	1	ICS5B	0508-00804-1700
		R20 . R38	0062-20383-IXXX	16-PIN "	3	ICS 10,5A,5C	0506-00804-0700
٦.		RIS. R29,R43,R64.R65	0062-21183-1XXX	24-PIN " "	6	KS 8E, 3J, 3K, 3L, 3M, 3N	0508-00804-0500
⊣ ;		R7,R8,RIO,RI9,R30	0062-22783-1XXX	28-PIN " "	6	ICS2E,2H,2J,2L,4D,6M	0506-00604-0400
•		R34,R37,R44,R5I		40-PIN " "	3	ICS 4E, 4J, 4M	0508-00804-1800
k		RII, R3I, R4I, R45 R36	0062-24383- IXXX 0062-25183 - IXXX	42-PIN "	1	ICS 4H	0508-00804-1900
		RI2. R32, R33. R46	0062-25983- IXXX	18.432 MHZ CRYST		X TAL I	0508-00804-1400
•		RIS	0062-27583- IXXX	P.B SWITCH AKC-		5 W 1	0508-00#04-1800
:		R35 .R42	Q062-28383-1XXX	8-POS DIP SWITCH		6J.6K	0508-00804-1600
•		R40	00 62-30783-1XXX	CONNR.A. HEADER		75 7)	0508-00804-0800
				COIN. FCD TIERDER	. 5-1111	••	0017-00021-0443
IN	1	RMIG	0508-00804-1100	MOUNTING HARDWA	ARD ICTC	MHIC7C	
JN.	5	RMI-RMS.RM5.RM9	0508-00804-000	-4-40 HEX NUT	2	-	0017-00103-000Z
in	3	RM4,RM6,RM7	0508 - 00604 - 0200	-4-40 X B PAN M.S	2	-	0017-00101 - 0510
N	4	RMIO-RMI3	0508-00804-1200	-WASHER #4 FLT. ST	r. 2	•	0017 - 00104 - 0015
tN	4	RM17 - RM 20	0506-00604-0300	- WASHER # 4 EXT.	8T 2	•	0017 - 00104 - 0071
	2	RM21, RM22	0508-00604-1000				
~	1	VRI	0508-00604-1300	GALAGA CPU PCB	1	A080-91404-c508	A080 - 91404 - 850 B
		DI	0506-00601-0100				
		Qt	0508-00802-0200				
		02	0506-00802-0100				
		Q 5	0508-00802-0300				
		1C 2L	0066-005CX-XAPX				
_		IC4D	0066-006CX-XAPX				
5		IG2E,2H,2J	0066-007CX-XAPX				
		1C4H	0066-008CX-XAPX				
		1C 6 M	00 66-0 D9CX-XAPX				
		IC3A	0508-00803-5300				
!		1C3P,4C	0508-00803-0700				
!		IC2A, 28	0508-00803-4100				
:		IÇ IA , 5B	0508-00803-4200				
		IC 6B	0508-00803-4300				
Ł		10 IP.2P	0508-00603-0900				
3		1C 4,6C	05 08 - 00 80 3 - 4400				
t		16 4 3	0508-00803-5100				
2		IC4K,5K	0508-00803-4500				
I .		HC 2 C	0508-00603-1100				
I		IC2D	0508-00803-4800				
i		ICIC	0506-00803-4700				
ı		1 C 3 C	0506-00603-1500				











CROSS REFERENCE LIST

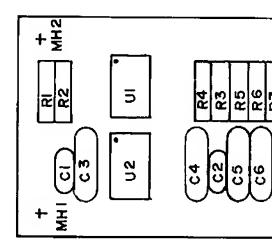
	DESCRIPTION QU	JANTITY	DESIGNATION	PART #
_	.OIMF 25VAX CER	5	C3-C7	0508-00800-0800
+	.IMF 100V 10% MYLAR	2	C1.C2	0508-00800-2300
	68 OHMI/4 w 5% CRBN R	RES. 2	R6,R8	0062-098B3-1XXX
	IK " " "	" 2	R5,R7	0362-179B3-1XXX
	IMEG " " "	" 4	RI-R4	0062-323B3- IXXX
	LM556	ı	UI	0508 - 00803 - 5500
	7400	I	U2	0508-00803-5600
П	KK.156 CON. (2-PIN)	2	JI,J2	3000-16335-0200
ш	(6-PIN)	2	JI,J2	3000-16335-0600
+	MOUNTING HARDWAR	D		
	SNAP BUSHING 1/4"	4	MHI-MH4	0017-00042-0014
	RAPID FIRE P.C	1	A080-91410-A00	O A080-91410-A000

ASSY MO51-00114-A001

THIS DWG. 45	CONFIDENTIAL & PROPERTY OF MIDWAY MEG. CO.	
AGA	MIDWAY MFG. CO. FRANKLIN PK., IL. 60131 A BALLY CO	
09-30 -81 FULL		REVISIONS
	IRACID LINE L.C.	PART NO
		A·O·8·2 - 9·1·4·1·0 -A·00·0

DESIGNATION LIST

DESIGNATION	DESCRIPTION
CI.C2	.IMF 100V MYLAR
C3-C7	.OIMF 25V AX CER
RI-R4 R5 R6 R7 R8	IMEG OHM 1/4w 5% CRBN RES 1 K " " " " " " 68 " " " " " " " 68 " " " " " " "
U	LM556
U2	7400
JI,J2	KK-156 VERT 2(6-PIN) 2(2-PIN)
MHI-MH4	SNAP BUSHING 1/4"



PROJECT ENG: JERRY SZERS

TROOPERT ENG. VERK	SZE
DIM. TOLERANCES	t :wst
UNLESS OTHERWISE SPEC	196 F 24
CONCENTRICITY TER 002	7H
FRACTIONAL ± .1/64	
DECIMAL ± 005	AND THE ME
HOLE DIA " + 002 000 :	
ANGLE ± 1/2°	ELEC THE
DO NOT SCALE DWG	

